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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Examining Group 1642 Patent Application Docket No. SPO-111D1 Serial No. 10/641,728

November 8, 2004

David R. Saliwanchik, Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner

Not yet assigned

Art Unit

1642

Applicant(s)

Ikematsu et al.

Serial No.

10/641,728

Filed

August 13, 2003

Conf. No.

2181

For

Therapeutic Agents for Apoptosis-Related Diseases

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§1.56, 1.97, AND 1.98

Sir:

In accordance with 37 C.F.R. §1.56, the references on the attached form PTO/SB/08 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited documents are enclosed.

The undersigned hereby certifies that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

2

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO/SB/08 with initials or other appropriate marks. If any additional fee is required, or to credit any overpayment, please use Deposit Account No. 19-0065.

Applicants respectfully assert that the substantive provisions of 37 C.F.R. §§1.56, 1.97, and 1.98 are met by the foregoing statements.

Respectfully submitted,

David R. Saliwanchik

Patent Attorney

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Phone No.: 352-375-8100 Fax No.: 352-372-5800

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A Professional Association

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Attachments: Form PTO/SB/08; and

Copies of references cited

NOV 1 2 2004 control number

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE duction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Complete if Known Substitute for form 1449A/PTO **Application Number** 10/641.728 INFORMATION DISCLOSURE Filing Date August 13, 2003 STATEMENT BY APPLICANT First Named Inventor Shinya Ikematsu (use as many sheets as necessary) **Art Unit** 1642 **Examiner Name** Not yet assigned of Sheet **Attorney Docket Number** 2 1 SPO-111D1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	U1	US-5,629,284	05-13-1997	Unoki <i>et al</i> .	
	U2	US-			
	U3	US-			
	U4	US-			
	U5	US-			
	U6	US-			
	U7	US-			
	U8	US-			
	U9	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*		Foreign Patent Document	5.111 5.1	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	Cite No. 1	Country Code 3 - Number 4 - Kind Code5 (if known)	Publication Date MM-DD-YYYY			T⁴
				Meiji Milk Products		
	F1	EP 1 057 489 A1	12-06-2000	Company Limited		
	F2					
	F3					
	F4					
	F5					
	F6					
N A	F7					

Examiner	Date	
Signature	Considered	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁰ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (08-03)

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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Complete if Known				
Filing Date	August 15, 2003			
First Named Inventor	Shinya Ikematsu			
Group Art Unit	1642			
Examiner Name	Not yet assigned			
Attorney Docket Number	SPO-111D1			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	R1	OWADA, KIYOSH et al. (1999) "Midkine inhibits apoptosis via extracellular signal regulated kinase (ERK) activation in PC12 cells" J. Med Dent Sci 46:45-61.	
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